

Product Datasheet

Zika virus NS4B Antibody (HL1664) - Azide and BSA Free NBP3-25771

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-25771

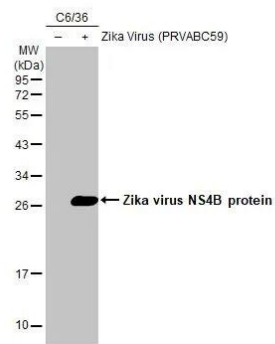
Zika virus NS4B Antibody (HL1664) - Azide and BSA Free

| Product Information | |
|------------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | HL1664 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Species | Virus |
| Reactivity Notes | Zika Virus |
| Immunogen | Full length Zika virus NS4B recombinant protein |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin |

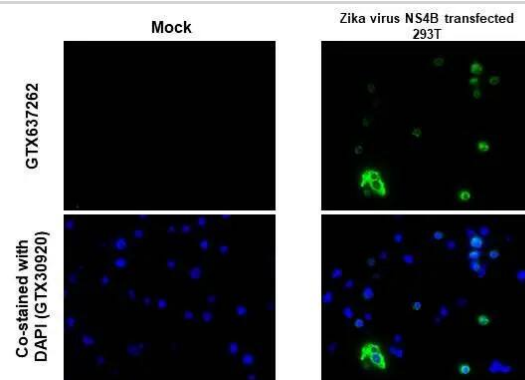


Images

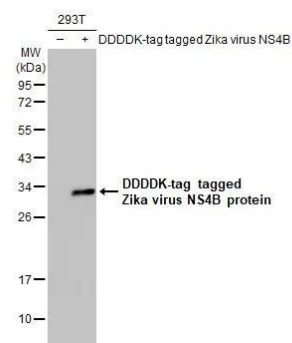
Western Blot: Zika virus NS4B Antibody (HL1664) - Azide and BSA Free [NBP3-25771] - Non-infected (-) and infected (+) C6/36 whole cell extracts (5 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B protein antibody [HL1664] (NBP3-25771) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



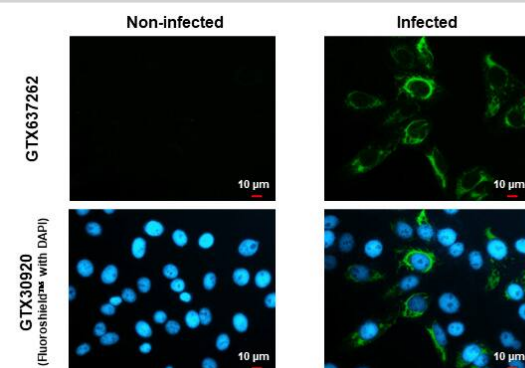
Immunohistochemistry-Paraffin: Zika virus NS4B Antibody (HL1664) - Azide and BSA Free [NBP3-25771] - Zika virus NS4B protein antibody [HL1664] detects Zika virus NS4B protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mock and Zika virus NS4B transfected 293T. Green: Zika virus NS4B stained by Zika virus NS4B protein antibody [HL1664] (NBP3-25771) diluted at 1:1000. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Zika virus NS4B Antibody (HL1664) - Azide and BSA Free [NBP3-25771] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B protein antibody [HL1664] (NBP3-25771) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Zika virus NS4B Antibody (HL1664) - Azide and BSA Free [NBP3-25771] - Immunofluorescent analysis of mock and Zika virus-infected cells using Zika virus NS4B protein antibody [HL1664] antibody (NBP3-25771). Sample: Zika virus non-infected and infected cells slide. Green: Zika virus NS4B protein antibody [HL1664] antibody (NBP3-25771) diluted at 1:100. Blue: Fluoroshield with DAPI.





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| | |
|------------|---|
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| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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